| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|--|---------------------|---------|------------------|
| L2 | 7031 | (buffer memory fifo queue) near3 (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed bandwidth) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:19 |
| L3 | 545 | ((flush\$3 empty\$3 clear\$3) near3 (rate speed bandwidth)) with (table list log history) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:18 |
| L4 | 20 | 2 and 3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 13:27 |
| L5 | 27 | ("5892937").URPN. | USPAT | OR | ON | 2006/08/28 13:36 |
| L6 | 384 | 711/135.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 13:37 |
| L7 | 17327 | 710/15,18,29,30,33-35,52,57.ccls. 709/223-226.ccls. 711/135.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 15:38 |
| L8 | 11 | 3 and 7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 13:37 |

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| L9 | 234027 | (rate speed bandwidth performance) with (table list log history) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 15:39 |
| L10 | 941 | 2 and 9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 15:38 |
| L11 | 68 | 7 and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 15:39 |
| L12 | 136 | 2 same 9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 15:39 |
| L13 | 10 | 12 and 7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 15:39 |
| L14 | , | buffer near3 flush adj rate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:13 |
| L15 | 0 | buffer near3 (flush adj rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:13 |

| L16 | 0 | buffer with (flush adj rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:14 |
|-----|--------|--|--|----|----|------------------|
| L17 | 109089 | cache (flush adj rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:14 |
| L18 | 4 | cache near3 (flush adj rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:15 |
| L19 | 14 | (flush\$3 adj rate) with (table list log history) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:15 |
| L20 | 10 | 3 same (batch burst block) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:18 |
| L21 | 1109 | 2 same (batch burst block) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:19 |
| L22 | 95 | 21 and 7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:19 |

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| L23 | 0 | 22 and 3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 16:20 |
| S1 | 491 | transaction near5 flush\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/20 15:51 |
| S2 | 59 | S1 same storage | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 14:51 |
| S3 | 3 | (flush\$3 near3 rate) same ((batch burst block) near3 size) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 16:05 |
| S4 | 0 | transaction near5 flush\$3 same commited | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 15:20 |
| S5 | 62 | transaction near5 flush\$3 same committed | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 16:00 |
| S6 | 25 | S2 and S5 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 15:20 |
| S7 | 106 | transaction near5 flush\$3 same (committed commit) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 16:01 |

| S8 | 26 | (flush\$3 near3 rate) and ((batch burst block) near3 size) | US-PGPUB; USPAT; | OR | ON | 2006/04/19 09:40 |
|-----|------|--|--|----|----|------------------|
| | | burst blocky flear3 size) | USOCR; EPO; DERWENT; IBM_TDB | | | |
| S9 | 2 | S7 and S8 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 16:02 |
| S10 | 29 | (flush\$3 near3 rate) with (table log history) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/18 16:30 |
| S11 | 487 | ((flush\$3 empty\$3 clear\$3) near3 (rate speed)) with (table list log history) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:32 |
| S12 | 10 | S11 and ((batch burst block) near3 (size width length)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:40 |
| S13 | 487 | ((flush\$3 empty\$3 clear\$3) near3 (rate speed)) with (table list log history) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:32 |
| S14 | 16 | S13 with (buffer memory fifo queue) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:33 |
| S15 | 5559 | (buffer memory fifo queue) near3 (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:51 |

| S16 | 195 | S15 same (table list log history) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:52 |
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| S17 | 76 | S15 with (table list log history) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:40 |
| S18 | 8 | S16 same ((batch burst block) near3 (size width length)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:36 |
| S19 | 6039 | (buffer memory fifo queue) near3 (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed bandwidth) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:51 |
| S20 | 215 | S19 same (table list log history) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:53 |
| S21 | 6 | S20 same track\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:52 |
| S22 | 1 | S19 same (history performance) near3 (table list log) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:54 |
| S23 | 22523 | (history performance) near3 (table list log) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |

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| S24 | 2913 | S23 same (buffer memory fifo queue) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:22 |
| S25 | 10 | S24 same (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed bandwidth) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:20 |
| S26 | 1397 | flush near3 (processor controller) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:03 |
| S27 | 9814 | transaction near3 (processor controller) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:03 |
| S28 | 25 | S26 same S27 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:12 |
| S29 | 0 | S20 and S28 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:12 |
| S30 | 2089 | S23 same record | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S31 | 348 | S30 same (buffer memory fifo queue) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:17 |

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| S32 | 2 | S31 same (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed bandwidth) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:17 |
| S33 | 69 | (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed bandwidth) with (history performance management) near3(table list log) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:37 |
| S34 | 18 | S33 same (buffer memory fifo queue) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:38 |
| S35 | 0 | S33 same ((batch burst block) near3 (size width length)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:36 |
| S36 | 401 | (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed bandwidth) with ((batch burst block) near3 (size width length)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:37 |
| S37 | 0 | S36 same (history performance management) near3 (table list log) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:38 |
| S38 | 112 | S36 with (buffer memory fifo queue) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:37 |
| S39 | 11 | S36 with (table list log) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:39 |

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| S40 | 258 | (single only) near3 transaction with (flush\$3 empty\$3 clear\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:22 |
| S41 | 163801 | response near3 time period with oldest | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:23 |
| S42 | 39 | response near3 (time period) with oldest | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:24 |
| S43 | | S40 and S42 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:23 |
| S44 | 372 | response near3 (time period) with (met fulfill\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:24 |
| S45 | 1373 | response near3 (time period) with (met fulfill\$3 meet\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:24 |
| S46 | 0 | S40 and S45 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:25 |
| S47 | 0 | S36 and S45 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:25 |

| S48 | 41 | S40 with (buffer memory fifo queue) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:37 |
|-----|-----|--|--|----|----|------------------|
| S49 | 17 | determin\$5 with incoming with outgoing with greater | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 10:28 |
| S50 | 608 | incoming with outgoing with greater | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 10:29 |
| S51 | 857 | incoming with outgoing with (greater larger) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 10:33 |
| S52 | 63 | S51 with flow | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 10:29 |
| S53 | 12 | incoming with flush\$3 with (greater larger) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 10:30 |
| S54 | 60 | incoming with outgoing with (greater larger) with rate | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 10:41 |
| S55 | 0 | incoming with outgoing with (greater larger) with rate with (wait\$3 hold\$3 time\$1out) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 10:33 |

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| S56 | 3 | incoming with outgoing with (greater larger) with rate with (batch burst block) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 11:43 |
| S57 | 5 | ("5946297" "5999533" "6014384" "6259698" "6496940").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/21 10:49 |
| S58 | 2 | incoming near3 rate with (wait\$3 hold\$3) with (batch burst block) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 11:44 |
| S59 | 0 | incoming near3 rate with (wait\$3 hold\$3) with until near3 (batch burst block) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 11:44 |
| S60 | 4257 | 710/15,18,29,30,33-35,52,57.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:37 |
| S61 | 15704 | 710/15,18,29,30,33-35,52,57.ccls. 709/223-226.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 13:37 |
| S62 | 4 | S50 and S61 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:37 |
| S63 | 487 | ((flush\$3 empty\$3 clear\$3) near3 (rate speed)) with (table list log history) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/08/28 13:26 |

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| S64 | 4 | S61 and S63 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:39 |
| S65 | 1397 | flush near3 (processor controller) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:40 |
| S66 | 39 | S61 and S65 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:40 |
| S67 | 6042 | (buffer memory fifo queue) near3 (flush\$3 empty\$3 clear\$3 transfer\$4) near3 (rate speed bandwidth) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:40 |
| S68 | 314 | S61 and S67 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:41 |
| S69 | 11 | S63 and S67 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/04/21 14:41 |

8/28/06 5:06:47 PM Page 12